

REMARKS

Claims 1-23 remain present in this application.

The specification and claim 8 have been amended. Reconsideration of the application, as amended, is respectfully requested.

Rejection under 35 USC 112

Claim 8 stands rejected under 35 USC 112, second paragraph. This rejection is respectfully traversed.

In view of the foregoing amendments, it is respectfully submitted that all claims particularly point out and distinctly claim the subject matter of the instant invention. Accordingly, reconsideration and withdrawal of the 35 USC 112, second paragraph rejection are respectfully requested.

Double Patenting Rejections

Claims 1 and 5 stand rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 of U.S. Patent No. 6,663,342. This rejection is respectfully traversed.

Claim 15 stands rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 8 of U.S. Patent No. 6,663,342. This rejection is respectfully traversed.

Claim 16 stands rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 10 of U.S. Patent No. 6,663,342. This rejection is respectfully traversed.

Claim 17 stands rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 11 of U.S. Patent No. 6,663,342. This rejection is respectfully traversed.

Claim 18 stands rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 12 of U.S. Patent No. 6,663,342. This rejection is respectfully traversed.

Claim 19 stands rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 13 of U.S. Patent No. 6,663,342. This rejection is respectfully traversed.

Claim 20 stands rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 14 of U.S. Patent No. 6,663,342. This rejection is respectfully traversed.

Claim 23 stands rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 9 of U.S. Patent No. 6,663,342. This rejection is respectfully traversed.

While not conceding the appropriateness of the Examiner's rejection, but merely to advance prosecution of the instant application, attached herewith is a Terminal Disclaimer which should obviate all of the foregoing double-patenting rejections. Entry of this Terminal Disclaimer and withdrawal of these rejections are respectfully requested.

Rejection under 35 USC 102(e)

Claims 1-22 stand rejected under 35 USC 102(e) as being anticipated by CHANG, U.S. Patent 6,244,818. This rejection is respectfully traversed.

The present invention has an inventor of Shun-Chen CHANG. A Petition to Correct the Inventorship was filed on August 20, 2003. Thus, only one inventor remains in this application.

The patent to CHANG also has the same inventor. Thus, the inventive entity between the instant application and the CHANG patent is not different. Therefore, the CHANG patent is not "by another" and does not qualify as prior art under 35 USC 102(e). The rejection is improper and should therefore be withdrawn.

Conclusion

Favorable reconsideration and an early Notice of Allowance are earnestly solicited.

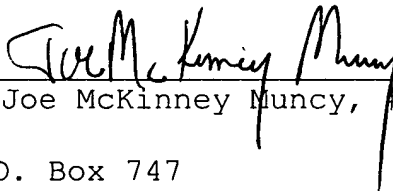
Because the additional prior art cited by the Examiner has been included merely to show the state of the prior art and has not been utilized to reject the claims, no further comments concerning these documents are considered necessary at this time.

In the event that any outstanding matters remain in this application, the Examiner is invited to contact the undersigned at (703) 205-8000 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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Attachment: Terminal Disclaimer w/Transmittal

(Rev. 02/12/2004)